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Kathy Lane
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TERRY LYNN COLE
CHARLES RAY BOSWELL, JR.

Group Art Unit: 2734

Serial No.: 09/514,843

Examiner: Unknown

Filed: February 28, 2000

Atty. Dkt. No.: 2000.036100

For: METHOD AND APPARATUS FOR
BUFFERING DATA SAMPLES IN A
SOFTWARE BASED ADSL MODEM

RESPONSE TO 37 C.F.R. § 1.53(F) NOTICE

Assistant Commissioner for Patents
Washington, D.C. 20231

In response to the Notice to File Missing Parts of Application Under 37 C.F.R. § 1.53(f), dated May 2, 2000, there are enclosed herewith:

- (a) Declaration executed on behalf of Terry Lynn Cole and Charles Ray Boswell, Jr.;
- (b) A copy of Notice to File Missing Parts of Application-Filing Date Granted.

the appropriate fee under 37 C.F.R. §§ 1.16 to 1.21 as stated below.

Please date stamp and return the accompanying postcard to evidence receipt of these documents.



Respectfully submitted,

Terry D. Morgan
Reg. No. 31,181

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(713) 934-7000

Attorney for Applicants

Date: June 5, 2000



OC000000005088872


**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

 Address: COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/514,843	02/28/2000	Terry Lynn Cole	2000.036100

 George J Oehling
Williams Morgan & Amerson
7676 Hillmont
Suite 250
Houston, TX 77040


Date Mailed: 05/02/2000

NOTICE OF INFORMAL APPLICATION

This application is considered to be informal since it does not comply with the regulations for the reason(s) indicated below. The period within to correct the informalities noted below and avoid abandonment is set in the accompanying Office action.

A new oath or declaration, identifying this application number is required. The oath or declaration does not comply with 37 CFR 1.63 in that it:

- does not identify the residence (e.g., city and either state or foreign country) of each inventor.

*A copy of this notice **MUST** be returned with the reply.*

 Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Missing Parts Due
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 BY *[Signature]*
 C. D. S. *[Signature]*

FILING RECEIPT

OC0000000508871

**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**Address: ASSISTANT SECRETARY AND
COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/514,843	02/28/2000	2734	894	2000.036100	5	27	4

George J Oehling
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**DOCKETING DEPT.**

MAY 4 - 2000

WILLIAMS, MORGAN & AMERSON

Date Mailed: 05/02/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Terry Lynn Cole, Residence Not Provided;
Charles Ray Boswell JR., Residence Not Provided;

Continuing Data as Claimed by Applicant**Foreign Applications**

If Required, Foreign Filing License Granted 05/01/2000

**

Title

Method and apparatus for buffering data samples in a software based ADSL modem

Preliminary Class

375

Data entry by : WYATT, DEBRA

Team : OIPE

Date: 05/02/2000

